IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: M. Buscema

Application No.: 10/542,208 Examiner: P. Coughlan

Filing Date: April 18, 2006 Group Art Unit: 2129

Title: SYSTEM AND METHOD FOR THE OPTIMIZATION OF A

DATABASE FOR THE TRAINING AND TESTING OF

PREDICTION ALGORITHMS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated September 15, 2006 in the above-identified application, the Examiner is respectfully requested to amend the application as follows.

Amendments to the claims begins at page 2 of this paper.

Remarks begin at page 16 of this paper.